

1

2

**ABSTRACT**

3

4

5

6

7

8

9

10

A system and method for providing a plurality of client applications access to data in a distributed file system. In various embodiments, read requests are separated from write requests and the read requests are processed by dedicated read servers. A plurality of read servers are coupled to the client applications and each read server reads file data from the distributed file system and returns the file data to the client applications. A write server writes data to the distributed file system. Various embodiments are described for separating read requests from write requests and transmitting read requests to the read servers write requests to the write server.

10008123-1